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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LAHONTAN REGION

MONO COUNTY

BOARD ORDER NO. 6-72-61

WASTE DISCHARGE REQUIREMENTS FOR BRIDGEPORT SOLID WASTE DISPOSAL SITE Mono County

The California Regional Water Quality Control Board, Lahontan Region, finds:

- 1. The Mono County Department of Public Works, County Courthouse, Bridgeport, California, submitted a report of waste discharge and site description dated June 27, 1)72.
- 2. The County proposes to discharge Group 2 and Group 3 wastes in the NE 1/4 of Section 28, T5N, R25E, MDB&M, as shown in Attachment A which is made part of this order. The site is located on property owned by the United States Government and managed by the Bureau of Land Management.
- 3. Current plans are to utilize a cut and cover landfill operation to dispose of up to 375 tons of solid waste per year on a 40 acre site.
- 4. The disposal site, located within the East Walker River Watershed, overlies Quaternary deposits of high permeability that provide lateral hydraulic continuity between the site and adjoining areas overlain by materials that can produce ground water. Depth of ground water in the vicinity of the site can occur within 50 feet from ground surface in excavated areas used for disposal.
- 5. This disposal site meets the criteria contained in the California Administrative Code, Title 23, Chapter 3, Subchapter 15, for classification as a Class II-2 disposal site suitable for Group 2 and Group 3 wastes.
- 6. The total capacity of the disposal site is less than 25,000 cubic yards.
- 7. Land within close proximity of this site is solely in native vegetation.
- 8. The beneficial uses of the waters of the East Walker River Watershed are:
 - a. municipal and domestic supply
 - b. agricultural supply
 - c. water contact recreation
 - d. non-water contact recreation
 - e. scientific study, research and training
 - f. fresh water habitat
 - g. fish spawning
- The Interim Water Quality Control Plan for the North Lahontan Basin was adopted on June 11, 1971, and this order implements the water quality objectives stated in the plan.
- 10. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge.

11. The Board in a public meeting heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, the County of Mono and the property owner shall comply with the following:

A. Discharge Specifications

- 1. The treatment or disposal of waste shall not cause pollution or a nuisance.
- 2. Waste materials shall not be disposed of outside of the designated disposal area shown in Attachment A.
- 3. The disposal areas shall be protected from washout or erosion of wastes or covering material, and from inundation, which could occur as a result of floods having a predicted frequency of once in 100 years.
- 4. Surface drainage from tributary areas and internal site drainage from surface or subsurface sources shall not contact or percolate through Group 2 wastes discharged at the sites.
- 5. The discharge or deposit of Group I wastes is prohibited in this area.
- 6. No septic tank wastes shall be discharged for percolation on any ground surface that is within 30 feet from the highest anticipated elevation of the water table or capillary fringe. An artificial liner with a permeability of approximately 1 x 10⁻¹⁴ feet per day should be provided to pond the septic tank wastes if these discharges are to be in areas where ground water may occur within a 30 foot depth.
- Liquid wastes shall be discharged in an area approved by the Executive Officer, and shall not be discharged in any area where solid wastes are deposited.
- 8. Runoff diversion channels shall be maintained at the disposal site where necessary to prevent erosion and flooding of the site.
- 9. No Group 2 wastes shall be placed in ponded water resulting from precipitation or from any other source.
- 10. The exterior surface of the disposal area shall be graded to promote lateral runoff of precipitation and to prevent ponding.
- 11. The discharger shall remove and relocate any wastes which are discharged at these sites in violation of these requirements.

B. <u>Provisions</u>

- 1. The discharger shall submit a report by January 1, 1972, which presents:
 - A detailed plan for modifying the disposal facilities in order to comply with the above requirements and a time schedule for undertaking such improvements; or

- b. Engineering data and analysis which indicates the existing facilities are meeting, or are capable of meeting the above requirements.
- The discharger shall file with this Board a report of any material change or proposed change in the character, location, or quantity of this waste discharge. For the purpose of these requirements, this includes any proposed change in the boundaries or contours of the disposal site.
- The discharger shall comply with the Monitoring Program #6-72-61 as specified by the Executive Officer.
- 4. The County of Mono shall file a written report within 30 days after the total quantity of wastes discharged at this site equals 75 percent of the reported capacity of the site. The report shall contain a schedule for studies, design and other steps needed to provide additional capacity, or the total quantity discharged shall be limited to the reported capacity.
- 5. Ninety (30) days prior to discontinuing the use of this site for waste disposal, the County of Mono shall submit a technical report to the Board describing the methods and controls to be used to assure protection of the quality of surface and ground waters of the area during final operations and with any proposed subsequent use of the land. This report shall be prepared by or under the supervision of a registered engineer or a certified engineering geologist. The method used to close the site and maintain protection of the quality of surface and ground waters shall comply with waste discharge requirements established by the Regional Board.
- 6. This Board considers the property owner to have a continuing responsibility for correcting any problems which may arise in the future as a result of this waste discharge or water applied to this property during subsequent use of the land for other purposes.
- I, John T. Leggett, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, Lahontan Region, on October 12, 1)72.

J. T. Leggett Executive Officer

